Declaration of Performance

Nr.

Unique identification code of product-type

Trademark	**Stratobel Clearlite 1010.2** Heat soaked thermally toughened
Intended use/es	**Laminated glass and laminated safety glass intended to be used in buildings and construction work**
Manufacturer	**AGC Glass Europe - Avenue Jean Monnet 4 - 1348 Louvain-la-Neuve - Belgium**
Harmonized standard	**EN 14449:2005 + AC:2005**
Notified body/ies	**1154 1174 1343 1394 1694 1717**

Declared performance/s

Essential characteristics	AVCP systems	Performance
Safety in case of fire		
Resistance to fire	**1**	**NPD**
Reaction to fire	**3, 4**	**NPD**
External fire performance	**3, 4**	**NPD**
Safety in use		
Bullet resistance	**1**	**NPD**
Explosion resistance	**1**	**NPD**
Burglar resistance	**3**	**P2A**
Pendulum body impact resistance	**3**	**1B1**
Resistance against sudden temperature changes and temperature differentials : [K]	**4**	**NPD**
Wind, snow, permanent and imposed load resistance	**4**	**NPD**
Protection against noise		
Direct airborne sound reduction : Rw (C;Ctr) [dB]	**3**	**NPD**
Energy economy and heat retention		
Thermal properties : U value [W/(m².K)]	**3**	**5.2**
Light transmittance : τv	**3**	**0.84**
Light reflectance : ρv /ρ'v	**3**	**0.08 / 0.08**
Solar direct transmittance : τe	**3**	**0.66**
Solar direct reflectance : ρe /ρ'e	**3**	**0.06 / 0.06**

NPD: No Performance Determined

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) N° 305/2011, under the sole responsibility of the manufacturer identified above. Signed for and on behalf of the manufacturer by:

(name and function)	At (place) on (date of issue)	(signature)
Enrico Ceriani Vice President Primary Glass Building & Industrial Division	Louvain-la-Neuve 15. 3. 2024